

pET9a Promoter Region

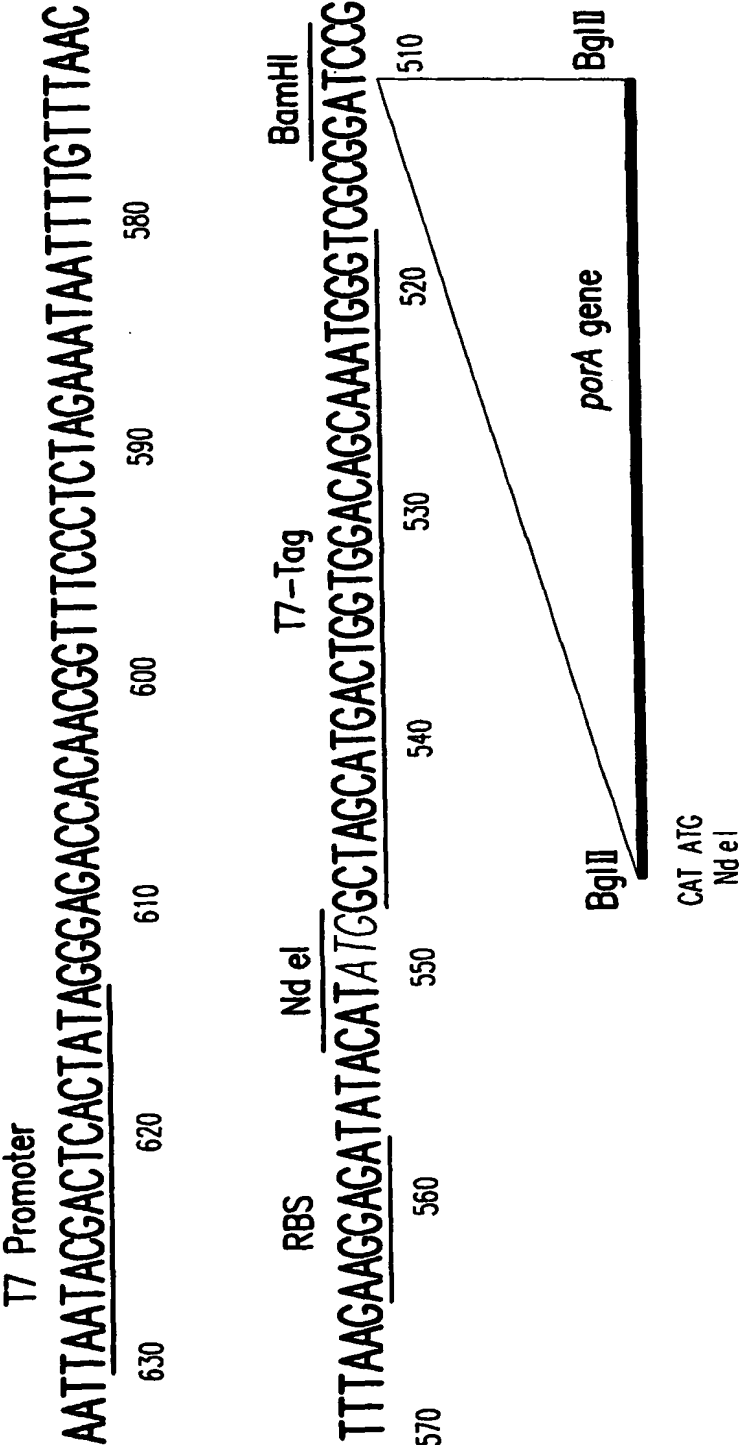


FIG.1

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A T G G A T G T C A G C C T G T A C G G C G A A A T C A A A
10 20 30

1 A T G G A T G T C A G C C T **A** T A C G G C G A A A T C A A A
1 A T G G A T G T C A G C C T G T A C G G C G A A A T C A A A
1 A T G G A T G T **T** A G C C T G T A C G G C G A A A T C A A A
1 A T G G A T G T C A G C C T G T A C G G C G A A A T C A A A
1 A T G G A T G T C A G C C T **A** T A C G G C G A A A T C A A A
1 A T G G A T G T C A G C C T G T A C G G C G A A A T C A A A

G C C G G C G T G G A A G G C A G G A A C T T C C A G C T G
40 50 60

31 G C C G G C G T G G A A G G C A G G A A C T **A** C C A G C T G
31 G C C G G C G T G G A A G G C A G G A A C T **A** C C A G C T G
31 G C C G G C G T G G A A G G C A G G A A C **A** T C C A G C T G
31 G C C G G C G T G G A A G G C A G G A A C **A** T C C A G C T G
31 G C C G G C G T G G A A G G C A G G A A C T **A** C C A G C T G
31 G C C G G C G T G G A A G G C A G G A A C T T C C A G C T G

C A G T T G A C T G A A
70

61 C A **A** T T G A C T G A A
61 C A **A** T T G A C T G A A
61 C A G T T G A C **C** G A A
61 C A G T T G A C **C** G A A
61 C A **A** T T G A C T G A A
61 C A G T T G A C **C** G A A

FIG.2

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	M	D	V	S	L	Y	G	E	I	K	A	G	V	E	G	R	N	Y	Q	L	Q	L	T	E
	10										20													
1	M	D	V	S	L	Y	G	E	I	K	A	G	V	E	G	R	N	Y	Q	L	Q	L	T	E
1	M	D	V	S	L	Y	G	E	I	K	A	G	V	E	G	R	N	Y	Q	L	Q	L	T	E
1	M	D	V	S	L	Y	G	E	I	K	A	G	V	E	G	R	N	I	Q	L	Q	L	T	E
1	M	D	V	S	L	Y	G	E	I	K	A	G	V	E	G	R	N	I	Q	L	Q	L	T	E
1	M	D	V	S	L	Y	G	E	I	K	A	G	V	E	G	R	N	Y	Q	L	Q	L	T	E
1	M	D	V	S	L	Y	G	E	I	K	A	G	V	E	G	R	N	F	Q	L	Q	L	T	E

FIG.3

